

**Table 8.7c Consumption of Combustible Fuels for Electricity Generation and Useful Thermal Output: Commercial and Industrial Sectors, 1989-2003** (Subset of Table 8.7a)

Year	Fossil Fuels							Renewable Energy			Other <sup>10</sup>
	Coal <sup>1</sup>	Petroleum					Natural Gas <sup>6</sup>	Other Gases <sup>7</sup>	Wood <sup>8</sup>	Waste <sup>9</sup>	
		Distillate Fuel Oil <sup>2</sup>	Residual Fuel Oil <sup>3</sup>	Other Liquids <sup>4</sup>	Petroleum Coke <sup>5</sup>	Total <sup>5</sup>					
Thousand Short Tons	Thousand Barrels				Thousand Short Tons	Thousand Barrels	Million Cubic Feet	Trillion Btu	Trillion Btu		Trillion Btu
Commercial Sector <sup>11</sup>											
1989	1,125	1,085	883	0	0	1,967	30,037	1	2	22	0
1990	1,191	969	1,087	(s)	0	2,056	46,458	1	2	28	0
1991	1,228	786	551	(s)	0	1,337	52,101	1	2	26	(s)
1992	1,175	548	675	(s)	2	1,235	62,346	1	2	32	(s)
1993	1,373	656	828	6	5	1,515	65,173	1	2	33	(s)
1994	1,344	1,015	588	0	4	1,625	72,285	1	1	35	0
1995	1,419	812	413	(s)	4	1,245	77,664	0	1	40	(s)
1996	1,660	682	545	(s)	4	1,246	82,455	0	2	53	(s)
1997	1,738	1,053	509	0	4	1,584	86,915	(s)	2	58	0
1998	1,443	854	932	0	4	1,807	87,220	(s)	2	54	0
1999	1,490	759	834	0	4	1,613	84,037	0	1	54	0
2000	1,547	908	676	3	6	1,615	84,874	R0	1	47	(s)
2001	1,448	1,026	773	2	6	1,832	78,655	0	1	39	0
2002	R1,405	R771	R400	R38	R8	R1,250	R73,975	0	1	R42	R1
2003 <sup>P</sup>	1,492	969	690	2	9	1,706	70,728	0	1	48	0
Industrial Sector <sup>12</sup>											
1989	24,867	1,903	21,150	646	397	25,685	913,516	195	926	35	85
1990	27,781	2,657	23,312	1,305	1,824	36,392	1,055,235	275	1,125	41	86
1991	27,021	4,446	19,897	1,156	1,592	33,460	1,060,716	298	1,076	37	110
1992	28,244	3,680	21,540	1,567	1,870	36,135	R1,107,361	322	1,161	39	87
1993	28,886	3,788	23,684	R1,326	1,583	R36,715	R1,124,081	297	R1,169	46	80
1994	29,707	3,550	R25,238	768	1,838	R38,744	R1,176,332	296	1,248	41	89
1995	29,363	2,333	21,732	823	1,912	34,448	R1,258,063	290	1,255	38	95
1996	29,434	2,983	24,111	1,815	1,950	38,661	1,288,876	325	1,249	39	89
1997	29,853	2,851	20,445	374	2,719	37,265	R1,281,620	283	1,259	41	102
1998	28,553	5,852	21,807	800	2,090	38,910	1,354,986	305	1,211	42	93
1999	27,763	5,799	18,993	1,268	2,251	37,312	1,401,374	331	1,213	31	99
2000	28,031	3,648	17,483	2,448	1,388	30,520	1,385,546	331	1,244	35	108
2001	25,755	3,424	16,860	1,039	1,099	26,817	1,309,636	248	1,054	35	94
2002	R26,232	R2,101	R13,463	R1,953	R1,529	R25,163	R1,240,209	R245	R1,136	R41	R85
2003 <sup>P</sup>	26,727	3,350	13,992	3,253	1,383	27,511	1,138,343	244	1,131	39	50

<sup>1</sup> Anthracite, bituminous coal, subbituminous coal, lignite, waste coal, and synthetic coal.

<sup>2</sup> Fuel oil nos. 1, 2, and 4.

<sup>3</sup> Fuel oil nos. 5 and 6.

<sup>4</sup> Jet fuel, kerosene, other petroleum liquids, and waste oil.

<sup>5</sup> Petroleum coke is converted from short tons to barrels by multiplying by 5.

<sup>6</sup> Natural gas, plus a small amount of supplemental gaseous fuels that cannot be identified separately.

<sup>7</sup> Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

<sup>8</sup> Wood, black liquor, and other wood waste.

<sup>9</sup> Municipal solid waste, landfill gas, sludge waste, tires, agricultural byproducts, and other biomass.

<sup>10</sup> Batteries, chemicals, hydrogen, pitch, purchased steam, sulfur, and miscellaneous technologies.

<sup>11</sup> Commercial combined-heat-and-power (CHP) and commercial electricity-only plants.

<sup>12</sup> Industrial combined-heat-and-power (CHP) and industrial electricity-only plants.

R=Revised. P=Preliminary. (s)=Less than 0.5.

Notes: • Data are for fuels consumed to produce electricity and useful thermal output. • See Table 8.7b for electric power sector electricity-only and CHP data. • See Note 1, "Coverage of Electricity Statistics," and Note 2, "Classification of Power Plants Into Energy-Use Sectors," at end of section. • See "Useful Thermal Output" in Glossary. • Totals may not equal sum of components due to independent rounding.

Web Page: For related information, see <http://www.eia.doe.gov/fuelelectric.html>.

Sources: • 1989-1997—Energy Information Administration (EIA), Form EIA-867, "Annual Nonutility Power Producer Report." • 1998-2000—EIA, Form EIA-860B, "Annual Electric Generator Report—Nonutility." • 2001 and 2002—EIA, Form EIA-860, "Annual Electric Generator Report" and Form EIA-906, "Power Plant Report." • 2003—EIA, Form EIA-906, "Power Plant Report."